REMARKS

The Office has required that the claimed invention be restricted to either:

Group I: Claims 1-8, drawn to a method for regulating food intake by administering
a compound to a subject wherein the compound affects the activity of
AMPK (AMP-activated protein kinase); or

Group II: Claims 9-14, drawn to a method of altering food intake in a subject by administering a compound to the subject which changes the subject's neuronal energy balance.

Moreover, the Office has requested that Applicants elect a single species for administration of either a compound of C75 or a compound that is not C75.

In response to the Restriction Requirement, Applicants elect <u>Group I, claims 1-8</u> as the elected invention. With respect to the elected species, Applicants choose C75 as the compound to be administered, which is encompassed by claims 1, 2, and 4-8.

Applicants believe that this reply constitutes a full and complete response to the Restriction Requirement. The Office is invited to contact the undersigned counsel to further the prosecution of this application in any way.

| Respectfully submitted,
| Dated | 02/19/2010 | J.I. Eric Sumner/ |
| J. Eric Sumner, Reg. No. 58,699 |
| Fox Rothschild LLP |
| 2000 Market Street, 20 th Floor |
| Philadelphia, PA 19103-3291 |
| Tel: (215) 299-2772 |